

58, 63, 64, 67-70, 78-85, 93-95, 109, and 114-119 are generic to all the species. Additionally, claims 45-57, 59, 62, 71-77, 86-92, 96-108, 110, and 113 cover at least the species of Figures 1-3.

The Examiner should note that his assertion that Figs. 6 and 7 were a single species was erroneous. Figs. 6 and 7 are two separate embodiments, as can be appreciated from reading the specification. This error is moot, however, as the Applicants have elected the species of Fig. 1-3 for examination.

Entry of this Amendment, and an early and favorable action on the merits, are respectfully requested.

Respectfully submitted,

By: 
Bryan E. Collins
Reg. No.: 43,560
Tel. No.: (703) 905-2038
Fax No.: (703) 905-2500

BPC/vw
P.O. Box 10500
McLean, VA 22102
(703) 905-2000

APPENDIX

These are the claim amendments made by this Amendment, reflected in conventional bracket and underlining format.

67. (Amended) A method for capturing flying insects using a device for capturing flying insects, said device comprising an insect trap; said method comprising:

generating an outflow, comprising an insect attractant, flowing outwardly from said device to create a plume flowing downwardly and spreading radially from said device; and

generating an inflow flowing substantially counter to and immediately adjacent an upper portion of said plume and then into said trap such that insects attracted to said outflow and flying along the upper portion of said plume thereof towards said [outflow opening] device intersect said inflow and are thereby drawn into said trap by said inflow.

72. (Amended) A [device] method according to claim 71, wherein said cover member is a tubular housing comprising a top wall and a tubular wall extending downwardly from said top wall, said tubular housing being positioned over said tubular member such that said tubular wall extends downwardly alongside said tubular member to define said inlet opening as an annular downwardly facing opening between said edge portion and said tubular member,

said generating said inflow including drawing said inflow upwardly from said inlet opening between said tubular wall and said tubular member and then into said open upper end of said tubular member.

73. (Amended) A [device] method according to claim 71, wherein said airflow generator comprises a single fan and wherein both generating said inflow and generating said outflow is performed by operating said fan.

74. (Amended) A [device] method according to claim 73, wherein said insect attractant is carbon dioxide and said method further comprises supplying said carbon dioxide to said tubular member.